#### 106TH CONGRESS 2D SESSION

# S. 2591

To amend the Internal Revenue Code of 1986 to allow tax credits for alternative fuel vehicles and retail sale of alternative fuels, and for other purposes.

## IN THE SENATE OF THE UNITED STATES

May 18, 2000

Mr. Jeffords (for himself, Mr. Hatch, Mr. Rockefeller, Mr. Robb, Mr. L. Chafee, Mr. Bryan, and Mr. Kerry) introduced the following bill; which was read twice and referred to the Committee on Finance

# A BILL

To amend the Internal Revenue Code of 1986 to allow tax credits for alternative fuel vehicles and retail sale of alternative fuels, and for other purposes.

- 1 Be it enacted by the Senate and House of Representa-
- 2 tives of the United States of America in Congress assembled,
- 3 SECTION 1. SHORT TITLE.
- 4 This Act may be cited as the "Alternative Fuels Tax
- 5 Incentives Act".
- 6 SEC. 2. FINDINGS.
- 7 Congress finds the following:
- 8 (1)(A) Since 1994, the United States has im-
- 9 ported over half its oil.

- (B) Without efforts to mitigate this dependence on foreign oil, the percentage of oil imported is expected to grow to all-time highs.
  - (C) This reliance on foreign oil presents a national security risk, which Congress should address through policy changes designed to increase the use of domestically-available alternative transportation fuels.
  - (2)(A) The importing of a majority of the oil used in the United States contributes negatively to the balance of trade of the United States.
  - (B) Assuring the Nation's economic security demands the development and promotion of domestically-available alternative transportation fuels.
  - (3) More widespread use of alternative-fuels vehicles will help alleviate any adverse environmental consequences that may result from the Nation's dependence on oil as a transportation fuel.
  - (4) In order to encourage the purchase of alternative fuel vehicles by individuals and businesses, the installation of alternative fueling infrastructure by fuel suppliers, and the use of alternative fuels in business and personal transportation, tax credits are temporarily needed to make buying and operating al-

1	ternative fuels vehicles economically viable compared
2	with conventional fuel vehicles.
3	(5)(A) In the short-term, United States alter-
4	native fuel policy must be made fuel neutral.
5	(B) Fuel neutrality will foster private innova-
6	tion and commercialization using the most techno-
7	logically feasible and economic fuels available.
8	(C) This will allow market forces to decide the
9	alternative fuel winners and losers.
10	SEC. 3. CREDIT FOR ALTERNATIVE FUEL VEHICLES.
11	(a) In General.—Subpart B of part IV of sub-
12	chapter A of chapter 1 of the Internal Revenue Code of
13	1986 (relating to foreign tax credit, etc.) is amended by
14	inserting after section 30A the following:
15	"SEC. 30B. CREDIT FOR ALTERNATIVE FUEL VEHICLES.
16	"(a) Allowance of Credit.—There shall be al-
17	lowed as a credit against the tax imposed by this chapter
18	an amount equal to the applicable percentage of the incre-
19	mental cost of any qualified alternative fuel motor vehicle
20	placed in service by the taxpayer during the taxable year.
21	"(b) Applicable Percentage.—For purposes of
22	subsection (a), the applicable percentage with respect to
23	any qualified alternative fuel motor vehicle is—
24	"(1) 50 percent, plus

"(2) 35 percent, if such vehicle—

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1	"(A) has a gross weight vehicle rating of
2	less than 14,000 pounds, and
3	"(i) has received a certificate of con-
4	formity under the Clean Air Act and meets
5	or exceeds the most stringent standard
6	available for certification under the Clean
7	Air Act for that make and model year vehi-
8	cle (other than a zero emission standard),
9	or
10	"(ii) has received an order certifying
11	the vehicle for sale in California and meets
12	or exceeds the most stringent standard
13	available for certification under the laws of
14	the State of California for that make and
15	model year vehicle (other than a zero emis-
16	sion standard), or
17	"(B) has a gross weight vehicle rating of
18	14,000 or more pounds, and
19	"(i) has received a certificate of con-
20	formity under the Clean Air Act at emis-
21	sions levels that are not more than 50 per-
22	cent of the standard applicable to a vehicle
23	of that make and model year, or
24	"(ii) has received an order certifying
25	the vehicle for sale in California at emis-

1	sions levels that are not more than 50 per-
2	cent of the standard applicable under the
3	laws of the State of California to a vehicle
4	of that make and model year.
5	"(c) Incremental Cost.—For purposes of this sec-
6	tion, the incremental cost of any qualified alternative fuel
7	motor vehicle is equal to the amount of the excess of the
8	manufacturer's suggested retail price for such vehicle over
9	such price for a gasoline or diesel fuel motor vehicle of
10	the same model, to the extent such amount does not
11	exceed—
12	"(1) \$5,000, if such vehicle has a gross vehicle
13	weight rating of not more than 8,500 pounds,
14	"(2) \$10,000, if such vehicle has a gross vehicle
15	weight rating of more than 8,500 pounds but not
16	more than 14,000 pounds,
17	"(3) \$25,000, if such vehicle has a gross vehicle
18	weight rating of more than 14,000 pounds but not
19	more than 26,000 pounds, and
20	"(4) \$50,000, if such vehicle has a gross vehicle
21	weight rating of more than 26,000 pounds.
22	"(d) Qualified Alternative Fuel Motor Vehi-
23	CLE DEFINED.—For purposes of this section, the term
24	'qualified alternative fuel motor vehicle' means any motor
25	vehicle—

1	"(1) which is only capable of operating on an
2	alternative fuel,
3	"(2) the original use of which commences with
4	the taxpayer, and
5	"(3) which is acquired by the taxpayer for use
6	or to lease, but not for resale.
7	"(e) Application With Other Credits.—The
8	credit allowed under subsection (a) for any taxable year
9	shall not exceed the excess (if any) of—
10	"(1) the regular tax for the taxable year re-
11	duced by the sum of the credits allowable under sub-
12	part A and sections 27, 29, and 30, over
13	"(2) the tentative minimum tax for the taxable
14	year.
15	"(f) Other Definitions and Special Rules.—
16	For purposes of this section—
17	"(1) Alternative fuel.—The term 'alter-
18	native fuel' means compressed natural gas, liquefied
19	natural gas, liquefied petroleum gas, hydrogen, and
20	any liquid at least 85 percent of the volume of which
21	consists of methanol.
22	"(2) MOTOR VEHICLE.—The term 'motor vehi-
23	cle' has the meaning given such term by section
24	30(e)(2).

- "(3) Reduction in Basis.—For purposes of this subtitle, the basis of any property for which a credit is allowable under subsection (a) shall be reduced by the amount of such credit so allowed (determined without regard to subsection (e).
  - "(4) NO DOUBLE BENEFIT.—The amount of any deduction or credit allowable under this chapter for any incremental cost taken into account in computing the amount of the credit determined under subsection (a) shall be reduced by the amount of such credit attributable to such cost.
  - "(5) LEASED VEHICLES.—No credit shall be allowed under subsection (a) with respect to a leased motor vehicle unless the lease documents clearly disclose to the lessee the specific amount of any credit otherwise allowable to the lessor under subsection (a).
  - "(6) Recapture.—The Secretary shall, by regulations, provide for recapturing the benefit of any credit allowable under subsection (a) with respect to any property which ceases to be property eligible for such credit.
  - "(7) PROPERTY USED OUTSIDE UNITED STATES, ETC., NOT QUALIFIED.—No credit shall be allowed under subsection (a) with respect to any

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1 property referred to in section 50(b) or with respect 2 to the portion of the cost of any property taken into 3 account under section 179. "(8) Election to not take credit.—No 4 5 credit shall be allowed under subsection (a) for any 6 vehicle if the taxpayer elects to not have this section 7 apply to such vehicle. "(g) TERMINATION.—This section shall not apply to 8 9 any property placed in service after December 31, 2007.". 10 (b) Conforming Amendments.— 11 (1) Section 1016(a) of the Internal Revenue 12 Code of 1986 is amended by striking "and" at the 13 end of paragraph (26), by striking the period at the 14 end of paragraph (27) and inserting ", and", and by 15 adding at the end the following: "(28)16 to the extent provided in section 17 30B(f)(3).". 18 (2) Section 53(d)(1)(B)(iii) of such Code is 19 amended by inserting ", or not allowed under section 20 30B solely by reason of the application of section 30B(e)(2)" before the period. 21 22 (3) Section 55(c)(2) of such Code is amended 23 by inserting "30B(e)," after "30(b)(3)". 24 (4) Section 6501(m) is amended by inserting

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"30B(f)(8)," after "30(d)(4),".

1	(5) The table of sections for subpart B of part
2	IV of subchapter A of chapter 1 of such Code is
3	amended by inserting after the item relating to sec-
4	tion 30A the following:
	"Sec. 30B. Credit for alternative fuel vehicles.".
5	(e) Effective Date.—The amendments made by
6	this section shall apply to property placed in service after
7	December 31, 2000, in taxable years ending after such
8	date.
9	SEC. 4. MODIFICATION OF CREDIT FOR QUALIFIED ELEC-
10	TRIC VEHICLES.
11	(a) Amount of Credit.—
12	(1) In General.—Section 30(a) of the Internal
13	Revenue Code of 1986 (relating to allowance of
14	credit) is amended by striking "10 percent of".
15	(2) Limitation of credit according to
16	TYPE OF VEHICLE.—Section 30(b) of such Code (re-
17	lating to limitations) is amended—
18	(A) by striking paragraphs (1) and (2) and
19	inserting the following new paragraph:
20	"(1) Limitation according to type of ve-
21	HICLE.—The amount of the credit allowed under
22	subsection (a) for any vehicle shall not exceed the
23	greatest of the following amounts applicable to such
24	vehicle:

1	"(A) In the case of a vehicle with a rated
2	top speed not exceeding 50 miles per hour, the
3	lesser of—
4	"(i) 10 percent of the cost of the vehi-
5	cle, or
6	"(ii) \$4,250.
7	"(B) In the case of a vehicle with a gross
8	vehicle weight rating not exceeding 8,500
9	pounds and a rated top speed exceeding 50
10	miles per hour, \$4,250.
11	"(C) In the case of a vehicle capable of a
12	driving range of at least 100 miles on a single
13	charge of the vehicle's rechargeable batteries
14	and measured pursuant to the urban dynamom-
15	eter schedules under appendix I to part 86 of
16	title 40, Code of Federal Regulations, \$6,375.
17	"(D) In the case of a vehicle capable of a
18	payload capacity of at least 1000 pounds,
19	\$6,375.
20	"(E) In the case of a vehicle with a gross
21	vehicle weight rating exceeding 8,500 but not
22	exceeding 14,000 pounds, \$8,500.
23	"(F) In the case of a vehicle with a gross
24	vehicle weight rating exceeding 14,000 but not
25	exceeding 26,000 pounds, \$21,250.

1	"(G) In the case of a vehicle with a gross
2	vehicle weight rating exceeding 26,000 pounds,
3	\$42,500.", and
4	(B) by redesignating paragraph (3) as
5	paragraph (2).
6	(3) Conforming amendments.—
7	(A) Section 53(d)(1)(B)(iii) of such Code
8	is amended by striking "section 30(b)(3)(B)"
9	and inserting "section 30(b)(2)(B)".
10	(3) Section 55(c)(2) of such Code is amended
11	by striking " $30(b)(3)$ " and inserting " $30(b)(2)$ ".
12	(b) Qualified Electric Vehicle.—Section
13	30(c)(1)(A) of the Internal Revenue Code of 1986 (defin-
14	ing qualified electric vehicle) is amended to read as fol-
15	lows:
16	"(A) which is powered primarily by an
17	electric motor drawing current from recharge-
18	able batteries, fuel cells which generate elec-
19	trical current from an alternative fuel (as de-
20	fined in section $30B(f)(1)$ , or other portable
21	sources of electrical current generated on board
22	the vehicle from an alternative fuel (as so de-
23	fined),".
24	(c) Additional Special Rules.—Section 30(d) of
25	the Internal Revenue Code of 1986 (relating to special

- 1 rules) is amended by adding at the end the following new
- 2 paragraphs:
- 3 "(5) No double benefit.—The amount of
- any deduction or credit allowable under this chapter
- 5 for any cost taken into account in computing the
- 6 amount of the credit determined under subsection
- 7 (a) shall be reduced by the amount of such credit at-
- 8 tributable to such cost.
- 9 "(6) Leased vehicles.—No credit shall be al-
- lowed under subsection (a) with respect to a leased
- motor vehicle unless the lease documents clearly dis-
- close to the lessee the specific amount of any credit
- otherwise allowable to the lessor under subsection
- 14 (a).".
- 15 (d) Extension.—Section 30(e) of the Internal Rev-
- 16 enue Code of 1986 (relating to termination) is amended
- 17 by striking "2004" and inserting "2007".
- (e) Effective Date.—The amendments made by
- 19 this section shall apply to property placed in service after
- 20 December 31, 2000, in taxable years ending after such
- 21 date.
- 22 SEC. 5. CREDIT FOR RETAIL SALE OF ALTERNATIVE FUELS
- 23 AS MOTOR VEHICLE FUEL.
- 24 (a) IN GENERAL.—Subpart D of part IV of sub-
- 25 chapter A of chapter 1 of the Internal Revenue Code of

1	1986 (relating to business related credits) is amended by
2	inserting after section 40 the following:
3	"SEC. 40A. CREDIT FOR RETAIL SALE OF ALTERNATIVE
4	FUELS AS MOTOR VEHICLE FUEL.
5	"(a) General Rule.—For purposes of section 38,
6	the alternative fuel retail sales credit of any taxpayer for
7	any taxable year is 25 cents for each gasoline gallon equiv-
8	alent of alternative fuel sold at retail by the taxpayer dur-
9	ing such year as a fuel to propel any qualified motor vehi-
10	cle.
11	"(b) Definitions.—For purposes of this section—
12	"(1) Alternative fuel.—The term 'alter-
13	native fuel' means compressed natural gas, liquefied
14	natural gas, liquefied petroleum gas, hydrogen, and
15	any liquid at least 85 percent of the volume of which
16	consists of methanol.
17	"(2) Gasoline Gallon equivalent.—The
18	term 'gasoline gallon equivalent' means, with respect
19	to any alternative fuel, the amount (determined by
20	the Secretary) of such fuel having a Btu content of
21	114,000.
22	"(3) QUALIFIED MOTOR VEHICLE.—The term
23	'qualified motor vehicle' means any motor vehicle (as
24	defined in section 179A(e)(2)) which meets any ap-
25	plicable Federal or State emissions standards with

- 1 respect to each fuel by which such vehicle is de-2 signed to be propelled. "(4) SOLD AT RETAIL.— 3 "(A) IN GENERAL.—The term 'sold at re-4 tail' means the sale, for a purpose other than 5 6 resale, after manufacture, production, or impor-7 tation. "(B) USE TREATED AS SALE.—If any per-8 9 son uses alternative fuel as a fuel to propel any 10 qualified motor vehicle (including any use after 11 importation) before such fuel is sold at retail, 12 then such use shall be treated in the same man-13 ner as if such fuel were sold at retail as a fuel 14 to propel such a vehicle by such person.
- "(c) No Double Benefit.—The amount of any deduction or credit allowable under this chapter for any fuel taken into account in computing the amount of the credit determined under subsection (a) shall be reduced by the amount of such credit attributable to such fuel.
- "(d) Pass-Thru in the Case of Estates and Trusts.—Under regulations prescribed by the Secretary, rules similar to the rules of subsection (d) of section 52 shall apply.
- "(e) TERMINATION.—This section shall not apply toany fuel sold at retail after December 31, 2007.".

- 1 (b) Credit Treated as Business Credit.—Sec-
- 2 tion 38(b) of the Internal Revenue Code of 1986 (relating
- 3 to current year business credit) is amended by striking
- 4 "plus" at the end of paragraph (11), by striking the period
- 5 at the end of paragraph (12) and inserting ", plus", and
- 6 by adding at the end the following:
- 7 "(13) the alternative fuel retail sales credit de-
- 8 termined under section 40A(a).".
- 9 (c) Transitional Rule.—Section 39(d) of the In-
- 10 ternal Revenue Code of 1986 (relating to transitional
- 11 rules) is amended by adding at the end the following:
- 12 "(9) No carryback of section 40a credit
- 13 BEFORE EFFECTIVE DATE.—No portion of the un-
- 14 used business credit for any taxable year which is
- attributable to the alternative fuel retail sales credit
- determined under section 40A(a) may be carried
- back to a taxable year ending before January 1,
- 18 2001.".
- 19 (d) CLERICAL AMENDMENT.—The table of sections
- 20 for subpart D of part IV of subchapter A of chapter 1
- 21 of the Internal Revenue Code of 1986 is amended by in-
- 22 serting after the item relating to section 40 the following:
  - "Sec. 40A. Credit for retail sale of alternative fuels as motor vehicle fuel.".
- (e) Effective Date.—The amendments made by
- 24 this section shall apply to fuel sold at retail after Decem-
- 25 ber 31, 2000, in taxable years ending after such date.

### 1 SEC. 6. EXTENSION OF DEDUCTION FOR CERTAIN REFUEL-

- 2 **ING PROPERTY.**
- 3 (a) In General.—Section 179A(f) of the Internal
- 4 Revenue Code of 1986 (relating to termination) is amend-
- 5 ed by striking "2004" and inserting "2007".
- 6 (b) Conforming Amendment.—Section 179A(c) of
- 7 the Internal Revenue Code of 1986 (relating to qualified
- 8 clean-fuel vehicle property defined) is amended by striking
- 9 paragraph (3).
- 10 (c) Effective Date.—The amendments made by
- 11 this section shall apply to property placed in service after
- 12 December 31, 2000, in taxable years ending after such
- 13 date.

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